

**REMARKS**

Claims 1-25 were submitted for examination. Claims 1-25 stand rejected. Claims 1, 7, 13, 18 and 24 are amended and claims 2, 4, 8, 10, 14, 16, 19, 21, and 25 are canceled herein.

Claims 1, 3, 5-7, 9, 11-13, 15, 17-18, 20, and 22-24 remain.

No new matter is introduced by the amendments made herein.

**Rejections of Claims under 35 U.S.C. § 102**

Claims 1-2, 4, 7-8, 10, 13-14, 16, 18-19, 21 and 24-25 are rejected under 35 U.S.C. section 102(e) as being anticipated by Kwak et al. (US 6,862,069 B2).

Independent claims 1, 7 and 18, as amended, recite in part “... a second insulation layer that is disposed between the first insulation layer and the transparent substrate, wherein the opening window extends through the first insulation layer to the second insulation layer”

Independent claim 13 as amended recites in part “forming a second insulation layer between the first insulation layer and the transparent substrate; removing a portion of the first insulation layer to form an opening window in the sealine region, the opening window extending through the first insulation layer to the second insulation layer”

Kwak et al. discloses an etched area EA that extends through insulating layers 28 and 22 to expose the transparent substrate 20 (Kwak et al. Fig. 3). Kwak et al. does not disclose or suggest an opening window that “extends through the first insulation layer to the second insulation layer” as recited in claims independent claim 1, 7, 13 and 18 as amended herein.

Applicants believe that claims 1, 7, 13, and 18 as amended are allowable. Claims 2, 4, 8, 10, 14, 16, 19, 21 and 25 are canceled. Claim 24 is allowable because it depends upon an allowable claim. It is respectfully requested that the rejection of claims 1, 7, 13, 18 and 24 be reconsidered and withdrawn.

**Claim Rejections under 35 U.S.C. § 103**

Claims 3, 5, 6, 9, 11, 12, 15, 17, 20, 22, and 23 are rejected under 35 U.S.C. 103(a) as being unpatentable over Kwak et al.

As pointed out above, Kwak et al. does not disclose or suggest an opening window that “extends through the first insulation layer to the second insulation layer” as recited in independent claims 1, 7, 13 and 18.

Therefore, the 103(a) rejection of dependent claims 3, 5, 6, 9, 11, 12, 15, 17, 20, 22 and 23 fails.

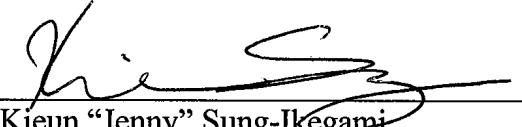
Applicants respectfully request that the rejection of claims 3, 5, 6, 9, 11, 15, 17, 20, 22 and 23 be reconsidered and withdrawn.

## CONCLUSION

In light of the foregoing, Applicants respectfully request that claims 1, 3, 5-7, 9, 11-13, 15, 17-18, 20 and 22-24 be allowed. The Examiner is invited to contact the undersigned at (408) 392-9250 regarding any questions pertaining to the present application.

The Commissioner is authorized to charge any underpayment or credit any overpayment to Deposit Account No. 081394 for any matter in connection with this response, including any fee for extension of time and/or fee for additional claims, which may be required.

Respectfully submitted,

By: 

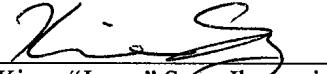
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I hereby certify that this correspondence is being transmitted to the United States Patent and Trademark Office (USPTO) via the USPTO's EFS-Web electronic filing system on April 23, 2009.

  
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4/23/09  
Date of Signature